

Practitioner's Docket No. NEB-231-PUS

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent application of: Yinhua Zhang, Larry McReynolds

for *Specific Detection of Chitin Using Chitin-Binding Domain*, the specification of which is being transmitted herewith.

Mail Stop PCT, Attn: US/EO  
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INFORMATION DISCLOSURE STATEMENT

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

1. Forms PTO/SB/08A and 08B (formerly Form PTO-1449)
2. Copies of Listed Information Items Accompanying This Statement
3. Identification of Person(s) Making This Information Disclosure Statement

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**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\***  
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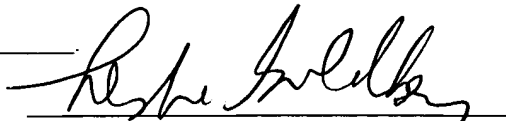
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**TRANSMISSION**

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Date: December 22, 2005

  
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 Leslie Goldberg  
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\* Only the date of filing ( ' 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under ' 1.8 continues to be taken into account in determining timeliness. See ' 1.703(f). Consider "Express Mail Post Office to Addressee" ( ' 1.10) or facsimile transmission ( ' 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

10/562183

LAP9 Rec'd PCT/PTO 22 DEC 2009

**Section 1. Forms PTO/SB/08A and 08B (formerly Form PTO-1449)**

(Insert form(s) PTO/SB/08A [Form 6-2] and/or form(s) PTO/SB/08B [Form 6-2.1].)

**SECTION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Zhang et al. Attorney Docket: NEB-231-PUS  
 Serial No: Not yet assigned Art Group Unit: Not yet assigned  
 Date Filed: Herewith Examiner Name: Not yet assigned  
 Invention: Specific Detection of Chitin Using Chitin-Binding Domain

**LIST OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

U.S. PATENT DOCUMENTS					
Examiner Initials	Reference Number	Document Number	Issue / Pub. Date	Inventor	Class/Subclass
	AA	US 5,352,607	10/04/1994	Laine et al.	C12N 1/21
	AB	US 6,121,420	09/19/2000	Laine et al.	C07K 14/28
	AC	US 5,914,239	06/22/1999	Laine et al.	G01N 33/53
	AD	US 5,004,699 A	04/02/1991	Winters	G01N 33/53
	AE	US 6,399,571 B1	06/04/2002	Gray et al.	A61K 38/47
	AF	US 6,251,390 B1	06/26/2001	Harman et al.	A61K 38/47
	AG	US 5,834,247 A	11/10/1998	Comb et al.	C12N 15/62
	AH	US 5,587,292 A	12/24/1996	Laine et al.	G01N 33/53
	AI	US 5,118,610 A	06/02/1992	Kitto et al.	G01N 33/543

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Reference Number	Document Number	Issue / Pub. Date	Applicant	Class/Subclass
	BA	WO 92/17786	10/15/1992	SRI International	G01N 33/569

OTHER DOCUMENTS			
Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
	CA	Benhamou et al.	Biology of the Cell 67: 341-350 (1989).
	CB	Benjaminson	Stain Technology 44: 27-31 (1969).
	CC	Chamberland et al.	Histochem. J. 17: 313-321 (1985).
	CD	Coutinho et al.	Reprint of Recent Advances in Carbohydrate Engineering, eds. Gilbert et al., pub. The Royal Society of Chemistry, Cambridge, U.K. pp.3-12 (1999).
	CE	Ferrandon et al.	Biochem. Biophys. Acta. 1621: 31-40 (2003).
	CF	Gildemeister et al.	Glyconjugate J. 11: 518-526 (1994).
	CG	Hashimoto et al.	J. Bacteriol. 182: 3045-3054 (2000).
	CH	Harlow & Lane	Antibodies, A Laboratory Manual, Cold

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			Spring Harbor Press, Cold Spring Harbor, NY, pp. 528-537 (1988).
	CI	Linder et al.	Applied and Environmental Microbiology 68: 2503-2508 (2002).
	CJ	Watanabe et al.	FEBS Lett. 494: 74-78 (2001).

Examiner Signature: \_\_\_\_\_

Date Considered: \_\_\_\_\_

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation *if not* in conformance and not considered. Include copy of this form with next communication to applicant.

**Section 2. Copies of Listed Information Items Accompanying This Statement**

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement, with the exception of US patents and applications.

AA-AI, BA, CA-CJ

**Section 3. Identification of Person Making This Information Disclosure Statement**

The person making this certification is:

- a. the practitioner who signs below on the basis of the information in the practitioner's file.

Date: December 22, 2005



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